## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No.F.6/DFS/MS/School/2018/SZ

Dated: 06/07/18

## **FIRE SAFETY CERTIFICATE**

Certified that the **S.D.M.C Co-Ed. Primary School,** Shiv Nagar, New Delhi-10058, comprised of ground floor only having total 08 rooms (Including Class rooms, Office, Staff Room & Store etc.) owned/occupied by S.D.M.C was issued Fire Safety Certificate by this department vide letter F.6/DFS/MS/School/2015/SZ/652 dated 01.05.2015. The School building was re- inspected by the officer concerned of this department on 08.06.2018 in the presence of Smt. Parvinder (In-charge) and found that S.D.M.C Co-Ed. Primary School have deemed complied with the fire prevention and fire safety requirements in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education and that the building/ premises is fit for occupancy class "Educational" w.e.f. the date of issue of this certificate for a period of three years, subject to compliance of the conditions printed as under.

Issued on at New Delhi.

(VIPIN KENTAL) CHIEF FIRE OFFICER

Copy to:-

- The Principal,
   S.D.M.C Co-Ed. Primary School,
   Shiv Nagar, New Delhi-110058
- 2. Director of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi-110054.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.

Orbuild Floor Office INSPECTION REPORT 1. Name & address of the building: S.D.M.C Co-Ed. Primary School, Shiv Nagar, New Delhi-110058 2. Type of Occupancy Educational 3. Type of Case Renewal Details of Previous NOC F.6/DFS/MS/School/2015/SZ/652 dated 01.05.2015 Fire Safety directives letter No Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 Date of inspection 08.06.2018 Name of Inspecting Officer 7. A.D.O. Sandeep Duggal 8. Name and designation of officers From the building side Smt. Parvinder (In-charge) 9. Year of Construction 1950 10. Applicant's letter No. Nil dated 18.04.2018 S. No. Minimum Standards on fire prevention and Requirement Provided at Remarks fire safety U/R 33 as per FSC dt. site MR/NMR 01.05.2015 1. Access to building Road width Accessible (06 mtrs) 06 & 05 mtrs MR 4.5 mtrs Directly accessible Gate width MR N/A from road N/A Width of internal road N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases **Upper Floors** N/A N/A Ground floor only **Basements** N/A N/A N/A b. Width of staircases Upper Floor N/A N/A Ground floor only **Basements** N/A N/A N/A c. Protection of exits Fire check door Pressurization N/A N/A N/A N/A N/A N/A d. No. of continuous staircases to N/A N/A N/A terrace Width of Corridor N/A N/A N/A 100 cms 115-100 cms M/R, being old bldg. Door Size (Students are less (Single door) than 45 in each class room) 3. Compartmentation Fire check door N/A N/A N/A Sealing of electrical shafts N/A N/A N/A Fire Rating of shaft door N/A N/A N/A Water Curtain N/A N/A N/A Fire Dampers N/A N/A N/A 4. Smoke Management System N/A N/A N/A Basements N/A N/A N/A Upper floors 5. Fire Extinguishers Total numbers 02 no's Provided M/R ABC/CO<sub>2</sub> type M/R **Types** Provided IS marking ISI marked M/R ISI marked First-Aid Hose Reels 6. N/A N/A N/A Total numbers on each floor N/A N/A N/A Length of hose reel hose N/A Nozzle diameter N/A N/A

| Location of Main Panel   N/A        |             | Type of detectors  | N/A                                     | N/A  | N/A  |
|---|-------------|--|---|--|--|
| Alternate source of power   N/A           |             |  | N/A                                     | N/A  | N/A  |
| Alternate source of power   N/A           |             |  | N/A                                     | N/A  | N/A  |
| Notest  | -           |  | N/A                                     |  |  |
| Public Address System   |             | Hooters' Location  | N/A                                     |  |  |
| 10.   Automatic Sprinkler System  | 8.          | MOEFA  | N/A                                     |  |  |
| Basement   N/A          | 9.          | Public Address System  | N/A                                     | N/A  | N/A  |
| • Ground Floor   N/A          | 10.         |  |   |  |  |
| Sprinkler above false ceiling   |             |  |   |  |  |
| Internal Hydrants   |             | 2  |   |  |  |
| Size of riser/down-comer   N/A   N        | 4.4         |  | N/A                                     | N/A  | N/A  |
| Number of hydrants per floor   N/A        | 11.         |  | DI/A                                    | 2074   | NT/A   |
| Hose Box  |             | THE PROPERTY OF STREET, STREET |   |  | The state of the s |
| 12.   Yard Hydrants   |             |  |   |  | A CONTRACTOR OF THE PARTY OF TH |
| Total number of hydrants  | 12          |  | IN/A                                    | IN/A   | IN/A   |
| Note   Note   Note   Note   Note  | 14.         |  | NI/A                                    | NI/A   | NI/A   |
|   |             | The state of the s |   |  |  |
| Ground Level   Discharge of main Pump   N/A   | 13          |  | IN/A                                    | IN/A   | IN/A   |
| Discharge of main Pump  | 10.         |  |   |  |  |
| New   Head of Main pump   N/A   N/A   N/A   N/A   |             | The state of the s | NI/A                                    | NI/A   | NI/A   |
| Number of main pumps  |             |  |   |  |  |
| Jockey Pump out put   |             | Number of main pumps   | 100 100 100 100 100 100 100 100 100 100 |  | 15177 VACSV 1871   |
| Standby Pump Head   |             | > Jockey Pump out put  |   |  |  |
| Standby Pump Head   N/A   N         |             | Jockey pump head   |   |  |  |
| Auto Starting/Manual Stopping   |             | Standby Pump out put   | · N/A                                   | N/A  | N/A  |
| N/A   |             |  | N/A                                     | N/A  | N/A  |
| Pump House Access   N/A   N/A   N/A   |             | Auto Starting/Ivianual Stopping  | N/A                                     | N/A  | N/A  |
| Pump House Access   N/A   N/A   N/A   |             |  | N/A                                     | N/A  | N/A  |
| Terrace level   |             | Dump House Acces   |   |  |  |
| Discharge of pump   |             | 1  |   |  |  |
| N/A         |             | The second of th | N/A                                     | N/A  | N/A  |
| N/A   N/A   N/A   N/A     Auto Starting of pump   N/A   N/A   N/A     Auto Starting of pump   N/A   N/A   N/A     N/A   N/A   N/A   N/A     Underground tank capacity   N/A   N/A   N/A     Draw-off connection   N/A   N/A   N/A     Fire service inlet   N/A   N/A   N/A     Access to tank   N/A   N/A   N/A     Overhead Tank capacity   N/A   N/A   N/A     N/A   N/A   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     Provision of Lifts.   (No Lift)     Pressurization of Lift Shaft   N/A   N/A   N/A     Pressurization of Lift lobby   N/A   N/A   N/A     Pressurization of Lift lobby   N/A   N/A   N/A     Priman's Grounding Switch   N/A   N/A   N/A     Lift Signage   N/A   N/A   N/A     N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     N/A   N/A   N/A     N/A          |             |  |   |  |  |
| 14.   Captive Water Storage for fire fighting     • Underground tank capacity   N/A   N/A   N/A     ➤ Draw-off connection   N/A   N/A   N/A     ➤ Fire service inlet   N/A   N/A   N/A     ➤ Access to tank   N/A   N/A   N/A     • Overhead Tank capacity   N/A   N/A   N/A     15.   Exit Signage.   N/A   N/A   N/A     16.   Provision of Lifts.   (No Lift)     • Pressurization of Lift Shaft   N/A   N/A   N/A     • Pressurization of Lift lobby   N/A   N/A   N/A     • Communication In lift Car   N/A   N/A   N/A     • Fireman's Grounding Switch   N/A   N/A   N/A     • Lift Signage   N/A   N/A   N/A     17.   Standby power supply     18.   Refuge Area.     ➤ Total Area   N/A   N/A   N/A     ► Location   N/A   N/A   N/A   N/A     • Location   N/A   N/A   N/A   N/A   N/A     • Location   N/A   N/A   N/A   N/A   N/A     • Location   N/A   N/A   N/A   N/A   N/A   N/A     • Location   N/A   N/A   N/A   N/A   N/A   N/A   N/A     • Location   N/A   N/         |             |  |   |  |  |
| Underground tank capacity   |             | ➤ Auto Starting of pump  | N/A                                     | N/A  | N/A  |
| → Draw-off connection         N/A         N/A         N/A           → Fire service inlet         N/A         N/A         N/A           → Access to tank         N/A         N/A         N/A           N/A   | 14.         | Captive Water Storage for fire fighting  |   | 1.   | ·  |
| Draw-off connection   | <del></del> | Underground tank capacity  | N/A                                     | N/A  | N/A  |
| Fire service inlet         N/A         N/A         N/A           Access to tank         N/A         N/A         N/A           Overhead Tank capacity         N/A         N/A         N/A           N/A         N/A         N/A         N/A           N/A         N/A         N/A         N/A           N/A         N/A         N/A         N/A           Pressurization of Lift Shaft         N/A         N/A         N/A           Pressurization of Lift lobby         N/A         N/A         N/A           N/A         N/A         N/A         N/A  |             | Draw-off connection  |   | 1  |  |
| N/A   N/A   N/A   N/A   |             | And shall be about a comment they are  |   |  |  |
| N/A   N/A   N/A   N/A   |             |  | 1 |  |  |
| 15. Exit Signage.  N/A  N/A  N/A  N/A  N/A  N/A  Pressurization of Lift Shaft  Pressurization of Lift Shaft  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/  |             | Overhead Tank capacity   |   |  |  |
| 16. Provision of Lifts.  Pressurization of Lift Shaft Pressurization of Lift lobby N/A Communication In lift Car Fireman's Grounding Switch Lift Signage N/A  | 15.         | Exit Signage.  |   |  |  |
| <ul> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Pressurization of Lift lobby</li> <li>N/A</li> </ul>   |             |  | T. 370 770                              |  |  |
| <ul> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> <li>N/A</li> <li>N/A</li></ul> | 16.         | Provision of Lifts.  |   | The control of the co | (No Lift)  |
| • Communication In lift Car  • Fireman's Grounding Switch  • Lift Signage  17. Standby power supply  18. Refuge Area.  > Total Area  > Location  • Communication In lift Car  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/   | ۲.          | Pressurization of Lift Shaft   | N/A                                     | N/A  | N/A  |
| • Communication In lift Car • Fireman's Grounding Switch • Lift Signage  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/  |             |  | N/A                                     | N/A  | N/A  |
| • Lift Signage    N/A   | *           |  |   |  |  |
| • Lift Signage  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/   |             |  | N/A                                     | N/A  | N/A  |
| 17. Standby power supply  18. Refuge Area.  > Total Area  N/A  N/A  N/A  N/A  N/A  N/A  |             | Lift Signage   | >3 FARA 1 VIII                          |  |  |
| 17. Standby power supply  18. Refuge Area.  > Total Area  > Location  |             |  | C 1961 D. 1961                          |  |  |
| 18. Refuge Area.  > Total Area  N/A  N/A  N/A  N/A  | 17.         | Standby power supply   | N/A                                     | N/A  | N/A  |
| Total Area N/A N/A N/A  | 18          |  |   |  |  |
| Location NI/A NI/A NI/A   | 10.         | > Total Area   | N/A                                     | N/A  | N/A  |
|   |             | > Location   | N/A                                     | N/A  | N/A  |

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| 19. | Fire Control Room   |       |     | * T |
|-----|---|-------|-----|-----|
| 9   | Detector System Panel   | N/A   | N/A | N/A |
|     | Flow Switch Panel PA System Panel Battery backup Building Floor Plans   | N/A   | N/A | N/A |
|     |   | N/A   | N/A | N/A |
|     |   | N/A   | N/A | N/A |
|     |   | N/A   | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risks, if any: | • N/A | N/A | N/A |

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter number F.6/DFS/MS/School/2015/SZ/652 dated 01.05.2015 renewal in accordance with the Circular No. F.16/Estate/CC/Fire Safety/2011/3298 to 3398 dated 01.03.2011 issued by the Director of Education is recommended.

Signature of Inspecting Officer

Name: - Sandeep Duggal

Designation:- Asstt. Divisional Officer

Divisional Officer (South West)

1550/2010/52

CFOCSONTH MEDICAL CFO (South) M. SCOUL MEDICAL SOUTH MEDIC